

CONSUMERS POWER COMPANY
MIDLAND ENERGY CENTER

DMB

Transmittal No: CSC-7734

Date: May 9, 1984

To: Stone & Webster
P O Box 1963
Midland, MI 48640

Attached Is: ☐ Partial Response To
☒ Complete Response To
☐ For Your Information
☐ Other

PRINCIPAL STAFF			
RA	ha	DRP	
D/RA		DE	
A/RA		DRMSP	
RC		DRMA	
PAO		SCS	aug+3
SGA		WL	
ENF		File	ha

Description:

Tracked Information Item 075.

Signature: *NI Reichel*

cc: JGKeppler, NRC Region III w/a
JJHarrison, NRC Region III w/a
RJCook, NRC Site w/a
RAWells, MPQAD w/a
BHPeck, MEC w/a
NIReichel, MEC w/a
DDJohnson, MEC w/a

50-329
50-330

8405210182 840509
PDR ADOCK 05000329
S PDR

TE01
MAY 14 1984

ITEM/HOLD POINT NOTIFICATION FORM

Sheet 1 of 2

STONE & WEBSTER CONSTRUCTION IMPLEMENTATION OVERVIEW MIDLAND NUCLEAR PLANT J.O. NO. 14509	ITEM NUMBER 075	HOLD POINT NUMBER
	<input type="checkbox"/> TRACKED ACTION ITEM	
	<input checked="" type="checkbox"/> TRACKED INFORMATION ITEM	
	<input type="checkbox"/> TRACKED RECOMMENDATION ITEM	
	<input type="checkbox"/> UNTRACKED ITEM	
REFERENCE(S) ANSI N 45.2 SECTION 6 ASME III NF 4121 1974 Edition, ASME Code, Case 1651	<input type="checkbox"/> HOLD POINT NOTIFICATION	

CONDITION DETAILS

Code case 1651 has been implemented by Bechtel Power for the development of certificates of compliance (Attachment No. 1). This document certifies that the manufacture of listed component supports complies with the requirements of ASME III Subsection NF.

As listed on Attachment 1, Item 7, of DWG FSK-M2CCA-1-7-H-4 is certified by Bechtel Power as being manufactured in accordance with the specified ASME code. This Item is a standard component support part ("material") manufactured by ITT Grinnell.

(Continued on Sheet 2)

(PAGE NO'S) ONE ☒ YES ☐ NO

ATTACHMENTS

DATE RESPONSE REQ'D. 75-71-1984	INITIATOR/DATE Ronald E. Horine 4-16-84	INITIATION APPROVED/DATE J. Allan 4-17-84
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RESPONSE (SEE NOTE)

Attached Bechtel Letter BCCC-9289 dated April 30, 1984 has been reviewed by CPCo SMO and determined to provide a complete response to this item.

(PAGE NO'S) ☐ YES ☐ NO

ATTACHMENTS

EST. CORRECTIVE ACTION COMPLETION DATE N/A	RESPONDENT M. I. Buechel	TITLE Hest. Const. Supt.	DATE 5/9/84
RESPONSE ACCEPTED	DATE	RESPONSE VERIFIED/CLOSED	DATE

NOTE - FOR TRACKED ACTION ITEMS ONLY, EXPLAIN CLEARLY OR REFERENCE ATTACHMENTS FOR:

1) CAUSE OF OBSERVED CONDITION 2) CORRECTIVE ACTION TAKEN 3) PREVENTIVE ACTION TAKEN

500-009(CN)

On 4-12-84 it was confirmed Bechtel Power has no written approved procedure which defines the development or certification of the attached document.

Is it the intention to use such certificates to denote the acceptability of ASME III materials supplied by BPCo to its subcontractors? Does Bechtel Power intend to define development and certification of these documents within an approved procedure? If so when?

FOR INFORMATION ONLY

Certificate of Compliance

We, Bechtel Power Corporation, certify that the componet supports identified by this report have been manufactured in accordance with Section III, Subsection NF, of the ASME Code 1974 Edition with the inclusion of Paragraph NF2610, Summer 1976 Addenda and for Class 1 supports, Subarticle NF5200 of the Winter 1978 Addenda.

Applicable Code Cases:

1644-3, 1683, 1729, 1734, 1644-5, 1644-6, 1644-7, N-108, 1567, 1644-9, N242-1, 1651, 1682, 1685, 1686, 1690, 1728, N-180, 1651, K-302, N-225.

Responsible Representative SOE 10-4-83 James T. Minner Date 10/5/83

HANGER	ITEMS	OSMS	SHIPPER	REMARKS
FSK-M-2CCA-108-2-H1	ALL	571 REV. 79	601	CLASS I
2CCA-1-7-H4	ITEM # 7 ONLY	571 REV. 63	601	CLASS I
— Last Item —				

#89

Bechtel Power Corporation

Post Office Box 2167
Midland, Michigan 48640



April 30, 1984

Consumers Power Company
P.O. Box 1963
Midland, Michigan 48640

Attention: D. L. Quamme
Site Manager

Midland Plant Units 1 & 2
Bechtel Job 7220
STONE & WEBSTER OVERVIEW
ITEM NO. 075
BCCC- 9289

Dear Mr. Quamme:

This is Construction's final response to Stone & Webster's Overview Item No. 075.

The 1974 Edition of Section III of the Boiler and Pressure Vessel Code, Subsection NF, paragraph 4121, requires manufacturers and installers of ASME component supports to certify that the supports complies with the rules provided in that subsection, but does not contain requirements for the certification. The manner in which the certification is to be provided was defined later in Code Case 1651, and the attachment to Stone and Webster's CIO Item 075 is a representative example of the certificates being provided by Bechtel to B&W to satisfy this Code requirement. This form does not certify material in the sense that a Certified Material Test Report (CMTR) does, nor does it certify the material and fabrication performed by Grinnell. It does, however, certify that all activities performed by Bechtel were in accordance with the ASME rules. These activities include, but are not limited to procurement (including assemblies from Grinnell), receiving and storing materials, cutting, pre-assembly, welding, NDE and shipping i.e., The Quality Program.

Under the terms of Bechtel's contract with B&W, Bechtel is furnishing the supports to B&W for installation. Some of the supports were procured by Bechtel from ITT Grinnell before 1978 and since 1978 the supports have been fabricated by Bechtel at the Standish Shop. If a hanger item is missing from an assembly previously furnished by Grinnell, Bechtel provides the item, performing fabrication as required where approved by Grinnell for Bechtel to do so.

Regarding hanger number 2CCA-1-7-H4 furnished by Grinnell, Bechtel did some pre-assembly work, including welding, and on 6/15/83 delivered the hanger to B&W with all its parts except for item 7. A certification was also provided on that date. Item 7, which is a hanger rod, was cut to length and threaded at the Standish Shop later. It is a fabricated part requiring the certification per Code Case 1651 which was provided on 10/5/83.

Bechtel furnishes bulk quantities of material that are not designated for a particular hanger assembly in accordance with paragraph 4323 of the Bechtel Quality Assurance Manual. In B&W's case, the Quality Records for bulk material procured by Bechtel and the records furnished by Grinnell for hanger assemblies are maintained in the Jobsite QC Vault and made available to B&W. Reference B&W's letter of 3/12/84 to Bechtel, copy attached, agreeing with this arrangement.

The following are our responses to the specific questions asked by Stone and Webster.

Q-is it the intention to use such certificates to denote acceptability of ASME III materials supplied by BPC to its Subcontractors?

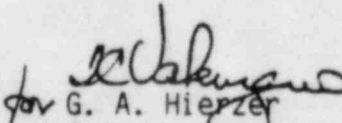
A-the certification being provided per Code Case 1651 applies to component supports only and is furnished only when Bechtel provides material which is unique to a designated hanger assembly. Materials provided in bulk quantities are furnished in accordance with paragraph 4323 of the BQAM and the letter of 3/12/84 from B&W which allows the quality records to be maintained in the QC Vault.

Q-does Bechtel Power intend to define development and certification of these documents within an approved procedure? If so, when?

A-Bechtel is preparing a procedure for providing hanger certifications per Code Case 1651 which will complement the N-5 Data Reports. The certification being provided to B&W will also be addressed in that procedure which is currently scheduled to be issued by 8/1/84.

If you have any questions, please contact John Russell at extension 7594.

Very truly yours,


for G. A. Hierzer
Site Manager

GAH/JER/ajd

Attachments: 1) B&W Letter M-1A(Q)-376 dated 3/12/84
2) Bechtel Letter BCBW-29 dated 2/17/84

cc: N. Reichel

COPY

Babcock & Wilcox

B&W Construction Company

a McDermott company

3333 Copley Road
Copley, OH 44321
(216) 666-8841

March 12, 1984

Bechtel Power Corporation
P.O. Box 2167
Midland, MI 48640

Subject: Subcontract 7220-M-1A
NSSS Erection
Provisions of Records for
ASME Systems
Serial: M-1A-(Q)-376

Attn: Mr. G. A. Hierzer

TD 3/1
PR *[initials]*
DS -

REF: BCBW-29 dated 2-17-84

Dear Mr. Hierzer:

B&W Construction Company concurs with Bechtel that Bechtel's Q.C. Vault is an acceptable "records retention location" as long as Bechtel can provide the Quality Assurance Records that we request in a timely manner.

Under these conditions, we foresee no problem.

If you have further questions regarding this matter, please contact me.

Respectfully,

SL Taulbee

S. L. Taulbee
Field Q.C. Supervisor

V. N. Asgaonkar

V. N. Asgaonkar
Project Engineer

SLT/cjk

cc: R. P. Estlack
H. R. Krause
A. W. DePatie
K. Pulito
C. D. Thompson
File

Bechtel Power Corporation

Post Office Box 2167
Midland Michigan 48640



February 17, 1984

B&W Construction Company
P.O. Box 1984
Midland, MI 48640

Attention Vas Asgoankar

Midland Plant Units 1 & 2
Bechtel Job 7220
PROVISION OF RECORDS FOR
ASME SYSTEMS
BCBW-29

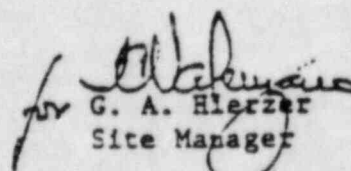
Dear Mr. Asgoankar

The Bechtel Quality Assurance Manual (BQAM) requires that Bechtel provide to B&W Construction certain records generated by our procurement and receiving inspection activities. These records include (but are not limited to) CMTRs, material requisitions, and receipt inspection records. BQAM paragraph 4323 will also require that Bechtel provide these documents "at a records retention location mutually agreed upon by Bechtel and the Certificate Holder receiving the material."

This letter is written to inform you that these documents are presently being stored in the QC Vault, located in the Main Office Building. B&W personnel have been granted the same rights to access this vault as have Bechtel personnel.

Bechtel requests your concurrence that the use of the QC Vault as a "records retention location" is acceptable to B&W Construction. Please respond by March 1, 1984.

Very truly yours,


G. A. Hlerzer
Site Manager

GAH/LAH/jkc
021402F3

Written Response Required: Yes

Date Response Required: March 1, 1984

cc: D. Short (site)
K. Pulito (site)
R. Estlack (site)

M. Dietrich (site)
M. Plumb (site)
J. Barbee (SFHO)